

SIGNAL LINE CONNECTOR

ABSTRACT OF THE DISCLOSURE

A signal line connector includes a locknut, a hollow
5 cylindrical casing, the casing having a coupling neck mounted with
a gasket ring and fitted into the locknut, a locating barrel fitted into
the other end of the casing, the locating barrel having an inside
annular flange, and a center holding down tube mounted in the
casing and secured to the locknut by the casing, the center holding
10 down tube having a barbed portion facing the inside annular flange
of the center holding down tube and adapted to hold down the
tubular outer conductor and outer insulative layer of a signal line
against the inside wall of the locating barrel, keeping the center
conductor of the signal line axially suspended in the locknut.